

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

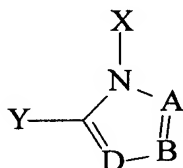
LISTING OF CLAIMS:

Claim 1 (Currently Amended): A single-part photographic bleach-fixing composition formed by mixing at least the following:

(a) a bleaching agent comprising an iron-ligand complex, wherein the bleaching agent is mixed in an amount of at least 0.52 mol/liter, based on the volume of the composition;

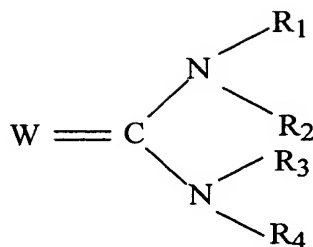
(b) a fixing agent comprising a thiosulfate; and

(c) at least one of the following formula (A) compound or formula (B) compound:



formula (A),

wherein each of A, B and D independently represents a nitrogen atom or C-R₅, wherein R₅ represents a hydrogen atom, an alkyl group, an aryl group, an amino group, a carboxyl group or a mercapto group; X represents a hydrogen atom, an alkyl group or an aryl group; and Y represents a hydrogen atom, an alkyl group, an aryl group, an amino group, a carboxyl group or a mercapto group; wherein R₅ is substituted or unsubstituted when R₅ is not the hydrogen atom, X is substituted or unsubstituted when X is not the hydrogen atom, and Y is substituted or unsubstituted when Y is not the hydrogen atom;



formula (B)

wherein W represents an oxygen atom, a sulfur atom or N-H; each of R₁, R₂, R₃ and R₄ independently represents a hydrogen atom, an alkyl group or an aryl group; wherein R₂ and R₃ are optionally bonded together to form a ring, and wherein R₁ is substituted or unsubstituted when R₁ is not the hydrogen atom, R₂ is substituted or unsubstituted when R₂ is not the hydrogen atom, R₃ is substituted or unsubstituted when R₃ is not the hydrogen atom, and R₄ is substituted or unsubstituted when R₄ is not the hydrogen atom,

wherein the single-part photographic bleach-fixing composition is in the form of a concentrate.

Claim 2 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the composition is formed from at least the formula (A) compound, and wherein D represents the nitrogen atom and B represents C-R₅.

Claim 3 (Original): The single-part photographic bleach-fixing composition according to claim 2, wherein A in the formula (A) compound represents C-H.

Claim 4 (Withdrawn): The single-part photographic bleach-fixing composition according to claim 1, wherein the composition is formed from at least the formula (B) compound, and wherein W represents the oxygen atom.

Claim 5 (Withdrawn): The single-part photographic bleach-fixing composition according to claim 1, wherein each of R₁, R₂ and R₃ of the formula (B) compound represents the hydrogen atom.

Claim 6 (Withdrawn): The single-part photographic bleach-fixing composition according to claim 5, wherein each of R₁, R₂, R₃ and R₄ of the formula (B) compound represents the hydrogen atom.

Claim 7 (Canceled)

Claim 8 (Currently Amended): The single-part photographic bleach-fixing composition according to claim 1, ~~[[8,]]~~ wherein the bleaching agent is mixed in an amount from ~~about 0.1~~ 0.52 to about 1.2 mol/liter, based on the volume of the composition.

Claim 9 (Currently Amended): The single-part photographic bleach-fixing composition according to claim 8, wherein the bleaching agent is mixed in an amount from ~~about 0.15~~ 0.52 to about 1.0 mol/liter, based on the volume of the composition.

Claim 10 (Currently Amended): The single-part photographic bleach-fixing composition according to claim 9, wherein the bleaching agent is mixed in an amount from ~~about 0.25~~ 0.52 to about 0.8 mol/liter, based on the volume of the composition.

Claim 11 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the fixing agent consists essentially of the thiosulfate.

Claim 12 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the fixing agent is mixed in an amount of at least about 0.5 mol/liter, based on the volume of the composition.

Claim 13 (Original): The single-part photographic bleach-fixing composition according to claim 12, wherein the fixing agent is mixed in an amount from about 0.5 to about 4.0 mol/liter, based on the volume of the composition.

Claim 14 (Original): The single-part photographic bleach-fixing composition according to claim 13, wherein the fixing agent is mixed in an amount from about 1.0 to about 3.0 mol/liter, based on the volume of the composition.

Claim 15 (Original): The single-part photographic bleach-fixing composition according to claim 14, wherein the fixing agent is mixed in an amount from about 1.5 to about 2.5 mol/liter, based on the volume of the composition.

Claim 16 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the composition is further formed by mixing a sulfite.

Claim 17 (Original): The single-part photographic bleach-fixing composition according to claim 16, wherein the sulfite is mixed in an amount of at least about 0.2 mol/liter, based on the volume of the composition.

Claim 18 (Original): The single-part photographic bleach-fixing composition according to claim 17, wherein the sulfite is mixed in an amount from about 0.2 to about 3.0 mol/liter, based on the volume of the composition.

Claim 19 (Original): The single-part photographic bleach-fixing composition according to claim 18, wherein the sulfite is mixed in an amount from about 0.4 to about 2.5 mol/liter, based on the volume of the composition.

Claim 20 (Original): The single-part photographic bleach-fixing composition according to claim 19, wherein the sulfite is mixed in an amount from about 0.8 to about 2.0 mol/liter, based on the volume of the composition.

Claim 21 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the at least one of the formula (A) compound or formula (B) compound is mixed in an amount from about 0.01 to about 5.0 mol/liter, based on the volume of the composition.

Claim 22 (Original): The single-part photographic bleach-fixing composition according to claim 21, wherein the at least one of the formula (A) compound or formula (B)

compound is mixed in an amount from about 0.05 to about 2.0 mol/liter, based on the volume of the composition.

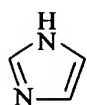
Claim 23 (Original): The single-part photographic bleach-fixing composition according to claim 22, wherein the at least one of the formula (A) compound or formula (B) compound is mixed in an amount from about 0.10 to about 1.0 mol/liter, based on the volume of the composition.

Claim 24 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the pH of the composition is from about 3.5 to about 7.5.

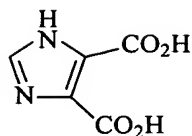
Claim 25 (Original): The single-part photographic bleach-fixing composition according to claim 24, wherein the pH of the composition is from about 4.0 to about 7.0.

Claim 26 (Original): The single-part photographic bleach-fixing composition according to claim 25, wherein the pH of the composition is from about 4.5 to about 6.5.

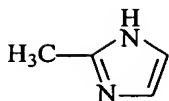
Claim 27 (Original): The single-part photographic bleach-fixing composition according to claim 1, wherein the at least one of the formula (A) compound or formula (B) compound comprises a compound selected from the group consisting of the following compounds (1) to (18) and mixtures thereof:



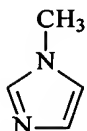
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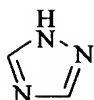
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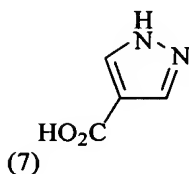
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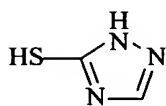
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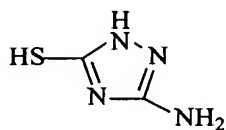
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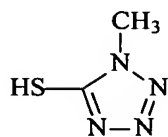
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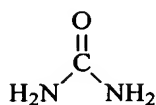
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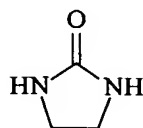
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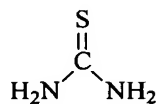
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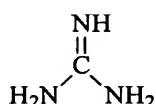
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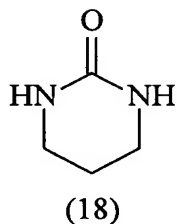
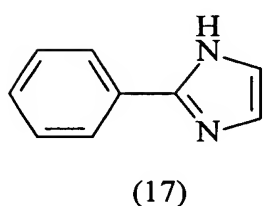
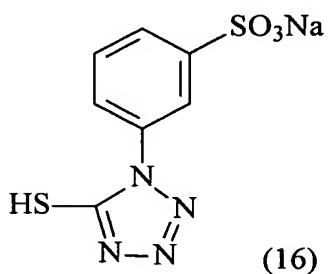
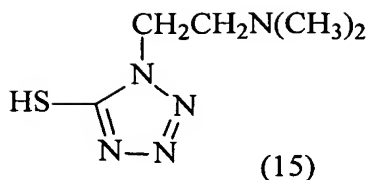
(12)



(13)



(14)



Claim 28 (Original): The single-part photographic bleach-fixing composition according to claim 27, wherein the at least one of the formula (A) compound or formula (B) compound comprises a compound selected from the group consisting of compounds (1), (6), (11) and mixtures thereof.

Claim 29 (Canceled)

Claim 30 (Withdrawn): A method for processing a photographic material, comprising contacting the photographic material with the single-part photographic bleach-fixing composition according to claim 1.

Claim 31 (Currently Amended): The method according to claim 30, wherein the single-part photographic bleach-fixing composition ~~[[is]]~~ in the form of a concentrate, ~~and the concentrate~~ is diluted prior to contact with the photographic material.